<b>~</b> `	٠,			IAP15 Rec'd PCT/PTO 22 AUG 2006							
	M PTO-	-1390 U.S. DEPARTMENT (	OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER 2590-163							
TRANSMITTAL LETTER TO THE UNITED STATES  DESIGNATED/ELECTED OFFICE (DO/EO/US)  CONCERNING A FILING UNDER 35 U.S.C. 371  U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)  10/5 90 20  Unknown											
INTE		FIONAL APPLICATION NO. PCT/IB2005/050704	INTERNATIONAL FILING DATE 26 February 2005	PRIORITY DATE CLAIMED  March 1, 2004 et al							
TITLE OF INVENTION  MULTILAYER STRUCTURE											
APPLICANT(S) FOR DO/EO/US THOMASSET											
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:											
1.											
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
3.	☒	This is an express request to begin national examination procedures (35 U.S.C. 371(f). The submission must include items (5), (6), (9) and (21) indicated below.									
4.		The U.S. has been elected (Article 31).									
5.	A co	opy of the International Applic	cation as filed (35 U.S.C. 371(c)(2).								
	a.	is attached hereto (	pages specification, claims & abstract (	claims), sheets drawings).							
	b.		ted by the International Bureau.								
	c.	is not required, as the application was filed in the United States Receiving Office (RO/US).									
6.	$\boxtimes$	An English language translation of the International Application as filed (35 U.S.C. 371(c)(3)									
	a.	is attached hereto (24	pages specification, claims & abstract (12 cla	aims), 16 sheets drawings).							
	b.	has been previously s	ubmitted under 35 U.S.C. 154(d)(4).								
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)									
	a.	are attached hereto (required only if not communicated by the International Bureau).									
	b.	have been communicated by the International Bureau.									
	C.	have not been made; however, the time limit for making such amendments has <b>NOT</b> expired.									
	d.	have not been made and will not be made.									
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3).									
9.	a.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4).									
	b. Declaration was submitted to the International Bureau during International Phase (see copies of Declaration (Form PCT/RO/101 and Form PCT/IB/371 and first page of printed publication acknowledging receipt thereof attached).										
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5).  Items 11 To 20 below concern document(s) or information included:											
11.	_		Statement under 37 C.F.R. 1.97 and 1.98.								
12.	◩			liance with 37 C.F.R. 3.28 and 3.31 is included.							
13.		☐ A FIRST preliminary a		nance with 57 O.I .H. 5.25 and 5.51 is included.							
13.	b.	<u> </u>	EQUENT preliminary amendment.								
14.		An Application Data Sheet	under 37 C.F.R. § 1.76.	·							
15.		A substitute specification.									
16.		A change of power of attorr	ney and/or address letter.								
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.									
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).									
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).									
20.	$\boxtimes$	Other items or information.	Front page of published WO 2005/087601								

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U.S. APP	LICATIONA	IO. (If know	vp. see 37	C.F.R. 1.5)	IN		NATIONAL APPL			ATTO		"S DOCKET NO. 590-163	UMB	ER
U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)  INTERNATIONAL APPLICATION NO.  PCT/IB2005/050704  The following fees are submitted:							<u>+                                      </u>	<u> </u>	Γ	330-103	_	<del> </del>		
BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5):														
21. 🛛							\$30	0.00 (	(1631)/\$150.00 (	2631)	\$	150.00		
22. 🛚	(1643/2	Examination Fee								\$	100.00			
22 🔯	23. Search Fee									•	H	· · · · · · · · · ·		
20. 🖂	23. X Search Fee \$100 (1641)/\$50 (2641)													
\$400 (1642)/\$200 (2642)										П				
\$500.00 (1632)/\$250.00 (2632)										\$	200.00			
TOTAL OF ABOVE CALCULATIONS											\$	450.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.														
Total S	Sheets	<del></del>				each additional 50 or ereof (round <b>up</b> to a whole		RATE						
0	-100	0 /50 = 0.00					<b>\$0.00</b> (1681)		\$					
					<b>\$0.00</b> (2681)									
Surcharge of \$130.00 (1617)/\$65.00 (2617) for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e).									30 months	\$		EQ.		
	LAIMS		UMBER		# EXTRA	0.7	-0.00 (4045)/		RATE			-		
Total Cla	aıms	1	ı m	inus 20 =	0 X	<b>\$</b> 5	50.00 (1615)/		\$25.00 (2615)		\$			
				\$2	\$200.00 (1614) \$100.00 (2614)				\$					
				S(S) (if ap					6)/\$180.00 (261		\$	0.00		
Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s): One Month Extension \$120.00 (1251)/\$60.00 (2251); Two Month Extensions \$450.00 (1252)/\$225.00 (2252); Three Month Extensions \$1020.00 (1253/\$510.00 (2253); Four Month Extensions \$1590.00 (1254/\$795.00 (2254)									450.00	\$	0.00			
Applicant claims small entity status. See 37 CFR 1.27.  Processing fee of \$130.00 (1618), for furnishing the English Translation later than 20 30									30	╁				
months from the earliest claimed priority date (37 C.F.R. 1.492(f).									0.00					
F (		46		-:	/07.O.E.D. 4	. 01	/h\ The ees:		TOTAL NATIO		\$	450.00		
an appro	recording opriate co	ine enci over shee	osed as et (37 C.	signment F.R. 3.28	(37 C.F.H. 1 , 3.31). <b>\$40</b> .	.00	(n). The assi (8021) per pro	gnme operty	nt must be accord	npanied by	\$	40.00		
an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 (8021) per property + Fee for Petition to Revive Unintentionally Abandoned Application;\$1500.00 (1453) / \$750.00 (2453)								\$	0.00					
TOTAL FEES ENCLOSED =									\$	490.00				
										Amount to be: refunded:		\$		
									An	nount to be	H			
									Ch	arged:	\$			
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		•	•											
											<u> </u>		Ц	
a. 🗆				•			bove fees is e			ie above fees	s.			
	b. Please charge my Deposit Account No. 14-1140 in the amount of \$ to cover the above fees.  A duplicate copy of this form is enclosed.													

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overpayment to Deposit Account No. 14-1140. A duplicate copy of this form is enclosed. CREDIT CARD PAYMENT FORM ATTACHED. d. The entire content of International Application No. PCT/IB2005/050704 and any U.S. and foreign application(s) corresponding thereto, and CH 00336/04; CH 01619/04; CH 02034/04 and CH 023033/04, referred to in this application is/are hereby incorporated by reference in this application.

NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b) must be filed and granted to restore the application to pending status.

**CORRESPONDENCE ADDRESS** 

Direct all correspondence to:

Ø **Customer Number:** 

23117

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DMB:Imy

Duane M. Byers

NAME

33,363 REGISTRATION NUMBER

August 22, 2006

Date